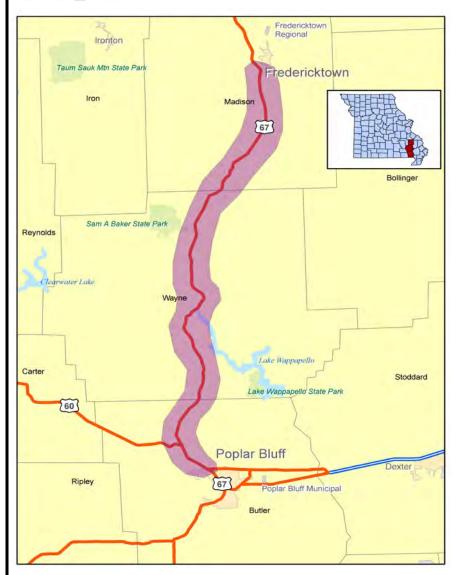


ECONOMIC IMPACT ANALYSIS FOR MISSOURI

MISSOURI ROUTE 67 CORRIDOR - Fredricktown to Poplar Bluff



Project widens a 50 mile section of Missouri Route 67 between Fredricktown and Poplar Bluff at a cost of \$189.917 million.

Over 25 years, every dollar of highway investment in this project returns:

\$0.37 in new net general revenues to the State of Missouri totaling \$69.7 million

\$6.58 in new personal income to Missourians totaling \$1.3 billion

\$9.88 in new value-added (GSP) to Missouri's economy totaling \$1.9 billion

\$16.91 in new economic activity (output) to Missouri's economy totaling \$3.2 billion

On average each year, the project creates 1,406 new jobs annually paying an average wage of \$25,748 per job, generates \$2.8 million in new net general revenues annually, \$50.0 million in new personal income annually, \$75.1 million in new value-added to the economy annually, and \$128.4 million annually in new economic activity.

CUMULATIVE ECONOMIC IMPACT ACROSS MISSOURI

| | Benefit Ratio | 25-Year Total |
|--------------------------------|---------------|---------------------|
| CUMULATIVE NET GENERAL REVENUE | 0.37 : 1.00 | \$69.716 million |
| CUMULATIVE PERSONAL INCOME | 6.58 : 1.00 | \$1,250.171 million |
| CUMULATIVE VALUE-ADDED / GSP | 9.88:1.00 | \$1,877.061 million |
| CUMULATIVE ECONOMIC OUTPUT | 16.91:1.00 | \$3,211.110 million |

AVERAGE ANNUAL ECONOMIC IMPACT ACROSS MISSOURI

ANNUAL EMPLOYMENT 1,406 at \$25,748 per job
ANNUAL NET GENERAL REVENUE \$2.789 million
ANNUAL PERSONAL INCOME \$50.007 million
ANNUAL VALUE-ADDED / GSP \$75.082 million
ANNUAL ECONOMIC OUTPUT \$128.444 million

CONSTRUCTION PHASE 2005-2009



OPERATIONS PHASE 2010-2029



MISSOURI DEPARTMENT OF ECONOMIC DEVELOPMENT





Date Completed Requested by 26-Sep-05 E. Perry

MoDO

Missouri Route 67 Corridor - Fredericktown to Poplar Bluff

Southeast Missouri

25-YEAR BENEFIT-COST CUMULATIVE IMPACT PER DOLLAR OF HIGHWAY PROJECT INVESTMENT

 Benefit Ratio
 25-Year Total

 NET GENERAL REVENUE
 0.37 : 1.00
 \$69.716 million

 PERSONAL INCOME
 6.58 : 1.00
 \$1,250.171 million

 VALUE-ADDED / GSP
 9.88 : 1.00
 \$1,877.061 million

 ECONOMIC OUTPUT
 16.91 : 1.00
 \$3,211.110 million

ANNUAL AVERAGE ECONOMIC IMPACT

1,406 new JOBS each year paying an avg wage of \$25,748

\$2.789 million new NET GENERAL REVENUES each year

\$50.007 million new PERSONAL INCOME each year \$75.082 million new VALUE-ADDED / GSP each year

\$128.444 million new ECONOMIC OUTPUT each year

| ANNUAL ECONOMIC IMPACTS (2005\$) | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|--|--|---|--|--|--|---|---|---|---|--|--|--|
| Employment | 14 | 358 | 172 | 1,293 | 2,034 | 944 | 1,154 | 1,318 | 1,445 | 1,540 | 1,604 | 1,646 |
| Population | 1 | 34 | 46 | 167 | 373 | 458 | 557 | 660 | 770 | 879 | 985 | 1,089 |
| Wage and Salary Income | \$335,693 | \$7,787,160 | \$4,558,905 | \$31,364,002 | \$46,481,026 | \$24,560,138 | \$29,340,401 | \$33,478,634 | \$36,659,744 | \$39,232,830 | \$41,049,613 | \$42,346,288 |
| Total Personal Income | \$442,505 | \$9,162,244 | \$14,559,316 | \$42,652,768 | \$53,030,184 | \$28,453,655 | \$34,579,758 | \$40,031,844 | \$44,526,005 | \$48,397,581 | \$51,472,869 | \$54,033,909 |
| Value-Added/Gross State Product | \$553,662 | \$11,643,190 | \$7,230,176 | \$47,207,843 | \$72,643,736 | \$43,120,514 | \$54,161,189 | \$63,475,742 | \$70,836,191 | \$76,763,634 | \$81,323,205 | \$85,003,430 |
| Total Economic Output | \$814,209 | \$21,267,142 | \$11,398,927 | \$87,999,720 | \$133,693,134 | \$73,832,482 | \$93,112,953 | \$109,169,156 | \$121,773,114 | \$131,804,170 | \$139,522,872 | \$145,287,472 |
| ANNUAL FISCAL IMPACTS (2005\$) | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| General Revenues | \$29,750 | \$608,376 | \$717,965 | \$2,652,681 | \$4,541,463 | \$2,929,137 | \$3,447,384 | \$3,881,077 | \$4,225,661 | \$4,508,147 | \$4,724,249 | \$4,891,258 |
| General Expenditures | \$1,801 | \$59,189 | (\$18,069) | \$153,253 | \$50,204 | (\$481,343) | (\$598,067) | (\$743,083) | (\$905,518) | (\$1,080,968) | (\$1,263,093) | (\$1,446,042) |
| Net General Revenues | \$31,550 | \$667,565 | \$699,896 | \$2,805,934 | \$4,591,667 | \$2,447,795 | \$2,849,316 | \$3,137,994 | \$3,320,143 | \$3,427,179 | \$3,461,156 | \$3,445,216 |
| | | | | | | | | | L | | | |
| Project Investments | (\$650,000) | (\$18,096,000) | (\$13,042,000) | (\$74,936,000) | (\$83,193,000) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | (\$650,000) | (\$18,096,000) 2-YEARS | (\$13,042,000) | (\$74,936,000) 4-YEARS | (\$83,193,000) 5-YEARS | \$0 6-YEARS | \$0 7-YEARS | \$0 8-YEARS | \$0 9-YEARS | \$0 | \$0 | \$0 |
| Project Investments | | | | | | | | | · [| | ··· | \$0 12-YEARS \$30,885,412 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) | 1-YEAR | 2-YEARS | 3-YEARS | 4-YEARS | 5-YEARS | 6-YEARS | 7-YEARS | 8-YEARS | 9-YEARS | 10-YEARS | 11-YEARS | |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues | 1-YEAR \$31,550 | 2-YEARS \$699,116 | 3-YEARS \$1,399,012 | 4-YEARS \$4,204,945 | 5-YEARS \$8,796,612 | 6-YEARS \$11,244,407 | 7-YEARS \$14,093,723 | 8-YEARS \$17,231,718 | 9-YEARS \$20,551,861 | 10-YEARS \$23,979,040 | 11-YEARS \$27,440,196 | \$30,885,412 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio | 1-YEAR \$31,550 0.05 | 2-YEARS \$699,116 0.04 | 3-YEARS \$1,399,012 0.04 | 4-YEARS \$4,204,945 0.04 | 5-YEARS \$8,796,612 0.05 | 6-YEARS \$11,244,407 0.06 | 7-YEARS \$14,093,723 0.07 | 8-YEARS \$17,231,718 0.09 | 9-YEARS \$20,551,861 0.11 | 10-YEARS \$23,979,040 0.13 | 11-YEARS \$27,440,196 0.14 | \$30,885,412 0.16 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio Cumulative Total Personal Income | 1-YEAR \$31,550 0.05 \$442,505 | 2-YEARS \$699,116 0.04 \$9,604,749 | 3-YEARS \$1,399,012 0.04 \$24,164,065 | 4-YEARS \$4,204,945 0.04 \$66,816,833 | 5-YEARS \$8,796,612 0.05 \$119,847,017 | 6-YEARS \$11,244,407 0.06 \$148,300,672 | 7-YEARS \$14,093,723 0.07 \$182,880,430 | 8-YEARS \$17,231,718 0.09 \$222,912,274 | 9-YEARS \$20,551,861 0.11 \$267,438,279 | 10-YEARS \$23,979,040 0.13 \$315,835,860 | 11-YEARS \$27,440,196 0.14 \$367,308,729 | \$30,885,412 0.16 \$421,342,638 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio Cumulative Total Personal Income Personal Income Benefit Ratio | 1-YEAR \$31,550 0.05 \$442,505 0.68 | 2-YEARS \$699,116 0.04 \$9,604,749 0.51 | 3-YEARS \$1,399,012 0.04 \$24,164,065 0.76 | 4-YEARS \$4,204,945 0.04 \$66,816,833 0.63 | 5-YEARS \$8,796,612 0.05 \$119,847,017 0.63 | 6-YEARS \$11,244,407 0.06 \$148,300,672 0.78 | 7-YEARS \$14,093,723 0.07 \$182,880,430 0.96 | 8-YEARS \$17,231,718 0.09 \$222,912,274 1.17 | 9-YEARS \$20,551,861 0.11 \$267,438,279 1.41 | 10-YEARS \$23,979,040 0.13 \$315,835,860 1.66 | 11-YEARS \$27,440,196 0.14 \$367,308,729 1.93 | \$30,885,412 0.16 \$421,342,638 2.22 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio Cumulative Total Personal Income Personal Income Benefit Ratio Cumulative Gross State Product | 1-YEAR \$31,550 0.05 \$442,505 0.68 \$553,662 | 2-YEARS \$699,116 0.04 \$9,604,749 0.51 \$12,196,852 | 3-YEARS \$1,399,012 0.04 \$24,164,065 0.76 \$19,427,029 | 4-YEARS \$4,204,945 0.04 \$66,816,833 0.63 \$66,634,872 | 5-YEARS \$8,796,612 0.05 \$119,847,017 0.63 \$139,278,608 | 6-YEARS \$11,244,407 0.06 \$148,300,672 0.78 \$182,399,121 | 7-YEARS \$14,093,723 0.07 \$182,880,430 0.96 \$236,560,310 | 8-YEARS \$17,231,718 0.09 \$222,912,274 1.17 \$300,036,052 | 9-YEARS \$20,551,861 0.11 \$267,438,279 1.41 \$370,872,243 | 10-YEARS \$23,979,040 0.13 \$315,835,860 1.66 \$447,635,878 | 11-YEARS \$27,440,196 0.14 \$367,308,729 1.93 \$528,959,083 | \$30,885,412 0.16 \$421,342,638 2.22 \$613,962,513 |

ASSUMPTIONS

Design and Inspection Costs: \$21,843,000 in 2005-2009. (Professional-Technical Sales)

Right of Way Costs: \$16,602,000 in 2005-2009. (Dividends-Interest-Rents) Construction Costs: \$151,472,000 in 2005-2009. (Construction Sales)

Road Maintenance Costs: \$529,925 per annum in 2009-2029. (State Govt Spending)

Reduction in Business Production Costs: \$55,983,923 reduction per annum in 2009-2029. (Production Costs)

Project Investment: (a) MoDOT \$129,917,000 split into 80% federal and 20% dedicated general revenue in 2005-2009, and (b) Local Government \$60,000,000 in 2005-2009 (Retail Consumer Spending with Reallocation). Impacts occur in the Lower Southeast Region and Upper Southeast Region. Estimated using REMI-70105-Regional Model.

MISSOURI DEPARTMENT OF ECONOMIC DEVELOPMENT

MISSOURI ECONOMIC RESEARCH & INFORMATION CENTER

| Missouri Route 67 Corridor - Fredericktown to Poplar Bluff | | | | | | | | | | | | | | |
|--|----------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|--------------|--|--|
| inissour Route of Corridor - Fredericktown to Fopial Dian | | | | | | | | | | | | | | |
| ANNUAL FISCAL IMPACTS (2005\$) 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | | | | | | | | | | | | | | |
| State General Revenues | | | | | | | | | | | | | | |
| Individual Income Tax | \$14,334 | \$310,769 | \$441,066 | \$1,393,522 | \$2,179,076 | \$1,264,759 | \$1,462,355 | \$1,625,395 | \$1,757,718 | \$1,864,759 | \$1,944,461 | \$2,006,086 | | |
| Corporate Income Tax | \$10,962 | \$173,909 | \$147,899 | \$690,758 | \$1,200,482 | \$885,513 | \$1,107,597 | \$1,293,117 | \$1,435,184 | \$1,549,455 | \$1,640,565 | \$1,709,214 | | |
| Direct Sales Tax | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Indirect Sales & Use Tax | \$3,326 | \$103,132 | \$95,422 | \$470,324 | \$994,223 | \$660,503 | \$738,249 | \$804,304 | \$856,750 | \$901,494 | \$932,064 | \$955,248 | | |
| Other Tax | \$844 | \$15,350 | \$24,456 | \$71,490 | \$119,929 | \$76,933 | \$87,484 | \$96,398 | \$104,048 | \$110,558 | \$115,734 | \$120,090 | | |
| Other Charges & Revenues | \$284 | \$5,217 | \$9,121 | \$26,587 | \$47,753 | \$41,429 | \$51,698 | \$61,864 | \$71,962 | \$81,881 | \$91,425 | \$100,620 | | |
| Other Revenues | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total Revenues | \$29,750 | \$608,376 | \$717,965 | \$2,652,681 | \$4,541,463 | \$2,929,137 | \$3,447,384 | \$3,881,077 | \$4,225,661 | \$4,508,147 | \$4,724,249 | \$4,891,258 | | |
| State General Expenditures | | | | | | | | | | | | | | |
| Higher Education | (\$194) | (\$5,094) | (\$6,943) | (\$25,101) | (\$57,001) | (\$70,682) | (\$86,908) | (\$104,447) | (\$122,352) | (\$140,442) | (\$158,305) | (\$175,521 | | |
| Elementary & Secondary Education | (\$579) | (\$15,203) | (\$20,721) | (\$74,916) | (\$170,126) | (\$210,958) | (\$259,386) | (\$311,733) | (\$365,175) | (\$419,166) | (\$472,479) | (\$523,863 | | |
| Social Services | \$3,362 | \$101,176 | \$39,155 | \$360,145 | \$520,034 | \$101,251 | \$118,271 | \$117,820 | \$102,974 | \$76,629 | \$41,737 | \$693 | | |
| Health & Mental Health | (\$136) | (\$3,862) | (\$5,264) | (\$19,033) | (\$43,223) | (\$53,597) | (\$65,900) | (\$79,200) | (\$92,778) | (\$106,495) | (\$120,040) | (\$133,094 | | |
| Transportation | (\$3) | (\$68) | (\$93) | (\$334) | (\$758) | (\$940) | (\$1,156) | (\$1,389) | (\$1,628) | (\$1,868) | (\$2,105) | (\$2,335 | | |
| Public Safety & Corrections | (\$127) | (\$3,462) | (\$4,719) | (\$17,061) | (\$38,745) | (\$48,045) | (\$59,074) | (\$70,995) | (\$83,166) | (\$95,463) | (\$107,605) | (\$119,307 | | |
| Natural Resources & Conservation | (\$2) | (\$51) | (\$69) | (\$252) | (\$571) | (\$708) | (\$871) | (\$1,047) | (\$1,226) | (\$1,408) | (\$1,587) | (\$1,759 | | |
| Administration & Other Departments | (\$501) | (\$13,630) | (\$18,576) | (\$67,160) | (\$152,516) | (\$189,120) | (\$232,536) | (\$279,465) | (\$327,375) | (\$375,777) | (\$423,571) | (\$469,636 | | |
| Debt Interest | (\$19) | (\$616) | (\$839) | (\$3,034) | (\$6,891) | (\$8,545) | (\$10,507) | (\$12,626) | (\$14,792) | (\$16,979) | (\$19,138) | (\$21,219 | | |
| Other Expenditures | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| Total Expenditures | \$1,801 | \$59,189 | (\$18,069) | \$153,253 | \$50,204 | (\$481,343) | (\$598,067) | (\$743,083) | (\$905,518) | (\$1,080,968) | (\$1,263,093) | (\$1,446,042 | | |
| Net State General Revenues | \$31,550 | \$667,565 | \$699,896 | \$2,805,934 | \$4,591,667 | \$2,447,795 | \$2,849,316 | \$3,137,994 | \$3,320,143 | \$3,427,179 | \$3,461,156 | \$3,445,216 | | |

Missouri Route 67 Corridor - Fredericktown to Poplar Bluff ANNUAL INDUSTRY IMPACTS (2005\$) **Employment** 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 0 0 0 0 0 0 0 33 39 45 52 State & Local Governmen 11 60 67 74 81 Federal Civilian Governmen 0 0 0 0 0 0 0 0 0 Federal Military Governmen 0 0 0 0 0 (0)0 38 69 92 110 123 132 139 143 Agriculture, Forestry, & Fishing 0 0 0 2 Mining 0 1 Utilitie 2 2 3 220 0 16 819 1,103 99 110 120 128 135 139 141 Constructio Manufacturing 0 13 49 62 80 94 105 112 114 115 11 32 36 45 52 57 60 62 63 Wholesale Trad 0 209 Retail Trad 26 30 110 219 152 171 186 196 203 207 Transportation & Warehousing 0 7 9 11 12 13 13 13 0 6 5 Information 13 73 140 218 0 106 166 186 200 211 Finance & Insurance 0 15 39 44 57 67 74 84 87 Real Estate, Rental, & Leasing 80 Professional & Technical Services 59 57 124 92 37 48 56 64 69 73 77 Management of Companies & Enterprise 0 6 7 10 11 12 12 13 31 73 82 109 130 146 159 169 176 Administrative & Waste Remed Service 0 5 9 7 9 10 10 11 11 Educational Services 1 8 Health Care & Social Assistance 0 11 30 50 32 39 45 49 52 53 55 24 50 54 58 60 Arts, Entertainment, & Recreation 0 29 38 44 18 51 109 82 92 99 104 107 109 109 11 Accommodation & Food Services Other Services 0 13 41 69 45 51 55 58 59 60 61 13 358 172 1.293 2.034 944 1.154 1.318 1,445 1.540 1,603 1,645 Tota Labor & Proprietor Income 2016 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 Farm \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$233,416 State & Local Government \$7.629 \$184.964 \$886.822 \$1.862.287 \$2.057.905 \$2.370.809 \$2,742,169 \$3,110,636 \$3,477,373 \$3.831.219 \$4.158.096 \$125,461 \$134,802 \$141.849 Federal Civilian Governmen \$477 \$15,880 \$18,235 \$61,757 \$132,402 \$128,119 \$147,709 \$151,348 \$152,212 Federal Military Governmen \$0 \$0 \$0 \$0 \$0 \$0 Agriculture, Forestry, & Fishing \$238 \$6,889 \$5,243 \$19.855 \$1,604,540 \$2,872,458 \$3,921,843 \$4,766,139 \$5.384.525 \$5,866,658 \$6,235,145 \$6,517,163 \$119 \$2.686 \$3.105 \$17.689 \$56,601 \$77,440 \$97.931 \$114,671 \$126.389 \$135,118 \$141.020 \$144.655 Mining \$1,550 \$34,797 \$47,413 \$160,392 \$284,924 \$222,189 \$246,209 \$266,224 \$294,196 \$294,822 Utilitie \$280,896 \$290,063 \$15,259 \$6,557,805 \$640,982 \$28,729,305 \$35,730,471 \$4,049,291 \$4,522,220 \$4,981,712 \$5,374,042 \$5,684,370 \$5,907,681 \$6,047,234 Construction \$9.537 \$244,750 \$235,239 \$1,261,817 \$3,362,847 \$3,881,728 \$4,792,374 \$5,538,417 \$6,153,247 \$6,595,433 \$6,830,391 \$6,984,691 Manufacturin \$3.815 \$141.526 \$144.973 \$685,110 \$1,721,231 \$1,855,819 \$2,304,498 \$2,651,505 \$2,904,239 \$3.084.233 \$3,204,625 \$3,278,253 Wholesale Trade \$708.093 \$845,221 \$3,134,978 \$6,271,373 \$4.587.344 \$5.193.513 \$5,706,224 \$6.070.533 \$6.348.875 \$6.529.158 \$6.637.590 Retail Trad \$25,749 \$1.907 \$67.726 \$70.207 \$315.897 \$679.752 \$667.725 \$777.717 \$878.798 \$953.908 \$1.013.294 \$1.056.510 \$1.082.556 Transportation & Warehousing \$2,861 \$44.839 \$70,207 \$252,806 \$400,236 \$345,650 \$399,910 \$446.159 \$475,021 \$496,499 \$511,073 \$519,228 \$7,338,539 \$5,722 \$138,256 \$199,680 \$701,994 \$2,666,221 \$3,603,860 \$4,745,712 \$5,681,570 \$6,376,649 \$6,921,672 \$7,649,019 Finance & Insurance \$271.689 Real Estate, Rental, & Leasing \$2.623 \$49,744 \$58,126 \$609.657 \$662,462 \$853.033 \$1.010.817 \$1.130.930 \$1,228,281 \$1.303.638 \$1,362,441 \$5,453,594 \$4,638,916 \$417,709 \$2,936,065 \$2,511,044 \$5,813,216 \$2,187,577 \$2,807,968 \$3,332,275 \$3,758,428 \$4,110,306 \$4,404,440 Professional & Technical Services \$2,384 \$48,109 \$62,457 \$258,138 \$533,504 \$530,054 \$648,370 \$742,803 \$813,991 \$866,712 \$901,506 \$925,365 Management of Companies & Enterprise: Administrative & Waste Remed Service \$10,490 \$142,926 \$147,252 \$693,108 \$1,481,522 \$1,670,153 \$2,197,665 \$2,644,745 \$2,991,977 \$3,277,045 \$3,504,396 \$3,686,523 \$2,146 \$31.995 \$69.068 \$192,604 \$323.650 \$259.343 \$328.655 \$354.044 \$373.220 \$386,778 \$397,245 Educational Service \$297,170 \$13.351 \$269.972 \$430.360 \$1,348,894 \$2,215,360 \$1,707,624 \$1.984.407 \$2.245.906 \$2,465,937 \$2,653,508 \$2.814.922 \$2.941.821 Health Care & Social Assistance Arts, Entertainment, & Recreatio \$1,907 \$37,834 \$69,751 \$204,378 \$429,875 \$424,590 \$527,006 \$615,358 \$682,191 \$736,105 \$779,221 \$811,917 Accommodation & Food Service \$9,537 \$170,485 \$276,269 \$813,513 \$1,729,452 \$1,353,973 \$1,524,734 \$1,670,910 \$1,766,740 \$1,836,408 \$1,882,708 \$1,907,276 Other Service \$10.014 \$226.067 \$315,932 \$1.052.990 \$1,896,902 \$1,329,555 \$1,504,269 \$1.653.015 \$1,752,439 \$1.823.253 \$1,869,547 \$1,891,272 \$545,024 \$12,061,409 \$6,454,183 \$46,876,947 \$69,446,402 \$34,472,202 \$41,845,479 \$48,152,874 \$53,068,611 \$56,966,136 \$59,878,061 \$62,028,295



Date Completed Requested by 26-Sep-05 E. Perry

MoDO

Missouri Route 67 Corridor - Fredericktown to Poplar Bluff

Southeast Missouri

| ANNUAL ECONOMIC IMPACTS (2005\$) | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 |
|--|--|--|---|--|--|--|--|--|--|--|--|--|--|
| Employment | 1,676 | 1,694 | 1,703 | 1,706 | 1,701 | 1,691 | 1,679 | 1,666 | 1,650 | 1,635 | 1,620 | 1,606 | 1,593 |
| Population | 1,187 | 1,282 | 1,372 | 1,458 | 1,535 | 1,607 | 1,674 | 1,735 | 1,791 | 1,841 | 1,887 | 1,929 | 1,966 |
| Wage and Salary Income | \$43,319,864 | \$43,934,328 | \$44,331,277 | \$44,533,802 | \$44,558,838 | \$44,401,374 | \$44,163,565 | \$43,886,863 | \$43,564,760 | \$43,215,653 | \$42,885,373 | \$42,554,385 | \$42,253,665 |
| Total Personal Income | \$56,320,252 | \$58,191,163 | \$59,800,554 | \$61,161,251 | \$62,432,048 | \$63,425,008 | \$64,414,222 | \$65,266,703 | \$66,042,892 | \$66,828,867 | \$67,589,241 | \$68,304,063 | \$69,052,184 |
| Value-Added/Gross State Product | \$87,999,720 | \$90,409,779 | \$92,494,154 | \$94,122,572 | \$95,718,422 | \$96,890,883 | \$98,095,912 | \$99,072,964 | \$99,952,309 | \$100,864,223 | \$101,678,433 | \$102,460,073 | \$103,339,419 |
| Total Economic Output | \$150,368,137 | \$154,146,067 | \$157,305,198 | \$159,975,804 | \$162,320,726 | \$164,600,512 | \$166,228,930 | \$167,661,938 | \$169,094,946 | \$170,462,817 | \$171,765,552 | \$173,068,286 | \$174,436,157 |
| ANNUAL FISCAL IMPACTS (2005\$) | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 |
| General Revenues | \$5,033,301 | \$5,145,399 | \$5,242,410 | \$5,318,034 | \$5,385,506 | \$5,440,533 | \$5,488,432 | \$5,528,066 | \$5,563,346 | \$5,597,473 | \$5,627,866 | \$5,657,314 | \$5,690,861 |
| General Expenditures | (\$1,623,217) | (\$1,793,346) | (\$1,955,239) | (\$2,106,102) | (\$2,256,686) | (\$2,395,094) | (\$2,523,890) | (\$2,641,112) | (\$2,746,857) | (\$2,842,624) | (\$2,927,358) | (\$3,004,131) | (\$3,072,216) |
| Net General Revenues | \$3,410,084 | \$3,352,053 | \$3,287,171 | \$3,211,932 | \$3,128,820 | \$3,045,439 | \$2,964,542 | \$2,886,954 | \$2,816,489 | \$2,754,849 | \$2,700,508 | \$2,653,183 | \$2,618,645 |
| not contra novembes | | | | | | | | | | | | | |
| Project Investments | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 19-YEARS | \$0 20-YEARS | \$0 | \$0 | \$0 | \$0 | \$0 25-YEARS |
| Project Investments | | · [| | | | · [| | | | | | | |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) | 13-YEARS | 14-YEARS | 15-YEARS | 16-YEARS | 17-YEARS | 18-YEARS | 19-YEARS | 20-YEARS | 21-YEARS | 22-YEARS | 23-YEARS | 24-YEARS | 25-YEARS |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues | 13-YEARS \$34,295,495 | 14-YEARS \$37,647,548 | 15-YEARS \$40,934,719 | 16-YEARS \$44,146,651 | 17-YEARS \$47,275,471 | 18-YEARS \$50,320,910 | 19-YEARS \$53,285,453 | 20-YEARS \$56,172,407 | 21-YEARS \$58,988,896 | 22-YEARS \$61,743,745 | 23-YEARS \$64,444,253 | 24-YEARS \$67,097,436 | 25-YEARS \$69,716,081 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio | 13-YEARS \$34,295,495 0.18 | 14-YEARS \$37,647,548 0.20 | 15-YEARS \$40,934,719 0.22 | 16-YEARS \$44,146,651 0.23 | 17-YEARS \$47,275,471 0.25 | 18-YEARS \$50,320,910 0.26 | 19-YEARS \$53,285,453 0.28 | 20-YEARS \$56,172,407 0.30 | 21-YEARS \$58,988,896 0.31 | 22-YEARS \$61,743,745 0.33 | 23-YEARS \$64,444,253 0.34 | 24-YEARS \$67,097,436 0.35 | 25-YEARS \$69,716,081 0.37 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio Cumulative Total Personal Income | 13-YEARS \$34,295,495 0.18 \$477,662,890 | 14-YEARS \$37,647,548 0.20 \$535,854,053 | 15-YEARS \$40,934,719 0.22 \$595,654,608 | 16-YEARS \$44,146,651 0.23 \$656,815,859 | 17-YEARS \$47,275,471 0.25 \$719,247,907 | 18-YEARS \$50,320,910 0.26 \$782,672,914 | 19-YEARS \$53,285,453 0.28 \$847,087,137 | 20-YEARS \$56,172,407 0.30 \$912,353,840 | 21-YEARS \$58,988,896 0.31 \$978,396,732 | 22-YEARS \$61,743,745 0.33 \$1,045,225,599 | 23-YEARS \$64,444,253 0.34 \$1,112,814,840 | 24-YEARS \$67,097,436 0.35 \$1,181,118,902 | 25-YEARS \$69,716,081 0.37 \$1,250,171,086 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio Cumulative Total Personal Income Personal Income Benefit Ratio | 13-YEARS \$34,295,495 0.18 \$477,662,890 2.52 | 14-YEARS \$37,647,548 0.20 \$535,854,053 2.82 | 15-YEARS \$40,934,719 0.22 \$595,654,608 3.14 | 16-YEARS \$44,146,651 0.23 \$656,815,859 3.46 | 17-YEARS \$47,275,471 0.25 \$719,247,907 3.79 | 18-YEARS \$50,320,910 0.26 \$782,672,914 4.12 | 19-YEARS \$53,285,453 0.28 \$847,087,137 4.46 | 20-YEARS \$56,172,407 0.30 \$912,353,840 4.80 | 21-YEARS \$58,988,896 0.31 \$978,396,732 5.15 | 22-YEARS \$61,743,745 0.33 \$1,045,225,599 5.50 | 23-YEARS \$64,444,253 0.34 \$1,112,814,840 5.86 | 24-YEARS \$67,097,436 0.35 \$1,181,118,902 6.22 | 25-YEARS \$69,716,081 0.37 \$1,250,171,086 6.58 |
| Project Investments CUMULATIVE BENEFIT-COST (2005\$) Cumulative Net General Revenues Net General Revenue Benefit Ratio Cumulative Total Personal Income Personal Income Benefit Ratio Cumulative Gross State Product | 13-YEARS \$34,295,495 0.18 \$477,662,890 2.52 \$701,962,233 | 14-YEARS \$37,647,548 0.20 \$535,854,053 2.82 \$792,372,012 | 15-YEARS \$40,934,719 0.22 \$595,654,608 3.14 | 16-YEARS \$44,146,651 0.23 \$656,815,859 3.46 \$978,988,738 | 17-YEARS \$47,275,471 0.25 \$719,247,907 3.79 \$1,074,707,160 | 18-YEARS \$50,320,910 0.26 \$782,672,914 4.12 \$1,171,598,043 | 19-YEARS \$53,285,453 0.28 \$847,087,137 4.46 \$1,269,693,955 | 20-YEARS \$56,172,407 0.30 \$912,353,840 4.80 \$1,368,766,919 | 21-YEARS \$58,988,896 0.31 \$978,396,732 5.15 \$1,468,719,228 | 22-YEARS \$61,743,745 0.33 \$1,045,225,599 5.50 \$1,569,583,451 | 23-YEARS \$64,444,253 0.34 \$1,112,814,840 5.86 \$1,671,261,883 | 24-YEARS \$67,097,436 0.35 \$1,181,118,902 6.22 \$1,773,721,957 | 25-YEARS \$69,716,081 0.37 \$1,250,171,086 6.58 \$1,877,061,375 |



| Missouri Route 67 Corridor - Fredericktown to Poplar Bluff | | | | | | | | | | | | | | |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--|
| inissouri Route of Corridor - Fredericktown to Fopiar Dian | | | | | | | | | | | | | | |
| ANNUAL FISCAL IMPACTS (2005\$) 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 | | | | | | | | | | | | | | |
| State General Revenues | | | | | | | | | | | | | | |
| Individual Income Tax | \$2,056,536 | \$2,095,834 | \$2,129,048 | \$2,153,740 | \$2,172,548 | \$2,186,140 | \$2,197,380 | \$2,205,158 | \$2,211,235 | \$2,216,847 | \$2,221,539 | \$2,224,704 | \$2,230,931 | |
| Corporate Income Tax | \$1,766,199 | \$1,809,660 | \$1,846,539 | \$1,874,947 | \$1,902,370 | \$1,925,199 | \$1,944,664 | \$1,961,244 | \$1,976,222 | \$1,991,276 | \$2,004,009 | \$2,017,791 | \$2,032,018 | |
| Direct Sales Tax | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Indirect Sales & Use Tax | \$977,199 | \$994,834 | \$1,010,698 | \$1,023,105 | \$1,034,983 | \$1,044,969 | \$1,054,078 | \$1,061,901 | \$1,069,184 | \$1,076,065 | \$1,082,824 | \$1,089,543 | \$1,096,857 | |
| Other Tax | \$123,915 | \$127,226 | \$130,298 | \$132,928 | \$135,273 | \$137,354 | \$139,326 | \$141,113 | \$142,808 | \$144,491 | \$146,146 | \$147,714 | \$149,501 | |
| Other Charges & Revenues | \$109,452 | \$117,846 | \$125,827 | \$133,314 | \$140,332 | \$146,872 | \$152,984 | \$158,648 | \$163,896 | \$168,793 | \$173,348 | \$177,562 | \$181,553 | |
| Other Revenues | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total Revenues | \$5,033,301 | \$5,145,399 | \$5,242,410 | \$5,318,034 | \$5,385,506 | \$5,440,533 | \$5,488,432 | \$5,528,066 | \$5,563,346 | \$5,597,473 | \$5,627,866 | \$5,657,314 | \$5,690,861 | |
| State General Expenditures | | | | | | | | | | | | | | |
| Higher Education | (\$191,965) | (\$207,475) | (\$222,044) | (\$235,517) | (\$249,016) | (\$261,359) | (\$272,811) | (\$283,166) | (\$292,533) | (\$301,044) | (\$308,592) | (\$315,480) | (\$321,596) | |
| Elementary & Secondary Education | (\$572,941) | (\$619,235) | (\$662,716) | (\$702,926) | (\$743,217) | (\$780,056) | (\$814,236) | (\$845,141) | (\$873,100) | (\$898,501) | (\$921,030) | (\$941,584) | (\$959,840) | |
| Social Services | (\$40,945) | (\$83,225) | (\$125,040) | (\$164,855) | (\$204,170) | (\$240,840) | (\$275,243) | (\$307,116) | (\$335,648) | (\$361,264) | (\$383,783) | (\$403,790) | (\$421,457) | |
| Health & Mental Health | (\$145,564) | (\$157,325) | (\$168,372) | (\$178,588) | (\$188,824) | (\$198,184) | (\$206,868) | (\$214,719) | (\$221,823) | (\$228,277) | (\$234,000) | (\$239,222) | (\$243,861) | |
| Transportation | (\$2,553) | (\$2,759) | (\$2,953) | (\$3,132) | (\$3,311) | (\$3,475) | (\$3,628) | (\$3,766) | (\$3,891) | (\$4,004) | (\$4,104) | (\$4,196) | (\$4,277) | |
| Public Safety & Corrections | (\$130,485) | (\$141,028) | (\$150,930) | (\$160,088) | (\$169,264) | (\$177,654) | (\$185,438) | (\$192,477) | (\$198,844) | (\$204,629) | (\$209,760) | (\$214,441) | (\$218,599) | |
| Natural Resources & Conservation | (\$1,924) | (\$2,079) | (\$2,226) | (\$2,360) | (\$2,496) | (\$2,620) | (\$2,734) | (\$2,838) | (\$2,931) | (\$3,017) | (\$3,092) | (\$3,162) | (\$3,223) | |
| Administration & Other Departments | (\$513,634) | (\$555,136) | (\$594,115) | (\$630,164) | (\$666,284) | (\$699,309) | (\$729,951) | (\$757,657) | (\$782,722) | (\$805,494) | (\$825,690) | (\$844,117) | (\$860,484) | |
| Debt Interest | (\$23,207) | (\$25,083) | (\$26,844) | (\$28,472) | (\$30,104) | (\$31,596) | (\$32,981) | (\$34,233) | (\$35,365) | (\$36,394) | (\$37,307) | (\$38,139) | (\$38,878 | |
| Other Expenditures | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Total Expenditures | (\$1,623,217) | (\$1,793,346) | (\$1,955,239) | (\$2,106,102) | (\$2,256,686) | (\$2,395,094) | (\$2,523,890) | (\$2,641,112) | (\$2,746,857) | (\$2,842,624) | (\$2,927,358) | (\$3,004,131) | (\$3,072,216 | |
| | | · · | | | | | | | · · | | | | | |
| Net State General Revenues | \$3,410,084 | \$3,352,053 | \$3,287,171 | \$3,211,932 | \$3,128,820 | \$3,045,439 | \$2,964,542 | \$2,886,954 | \$2,816,489 | \$2,754,849 | \$2,700,508 | \$2,653,183 | \$2,618,645 | |

Missouri Route 67 Corridor - Fredericktown to Poplar Bluff ANNUAL INDUSTRY IMPACTS (2005\$) **Employment** 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 0 0 0 0 93 State & Local Governmen 87 99 104 108 113 116 120 123 125 128 130 132 Federal Civilian Government 0 0 0 0 0 0 0 0 0 Federal Military Governmen 0 0 0 0 0 0 0 0 146 147 147 147 145 143 141 138 136 133 130 127 124 Agriculture, Forestry, & Fishing 3 Mining Utilitie 2 2 2 2 2 2 Construction 142 141 139 137 134 130 127 123 119 116 113 109 107 Manufacturing 117 118 119 119 119 118 117 116 115 114 113 112 111 63 62 59 58 56 55 53 52 51 49 Wholesale Trade 63 61 60 175 Retail Trade 209 208 207 204 201 198 195 191 188 184 181 178 Transportation & Warehousing 13 13 13 13 13 13 13 13 13 13 13 12 12 8 8 8 8 8 8 8 8 Information 222 226 225 223 221 216 207 204 225 226 219 213 210 Finance & Insurance 89 90 91 90 89 87 85 84 Real Estate, Rental, & Leasing 90 89 88 86 Professional & Technical Services 79 81 83 84 85 85 86 86 86 86 86 86 86 Management of Companies & Enterprises 13 13 13 13 13 13 12 12 12 12 12 12 182 186 189 192 193 194 194 194 193 193 192 192 191 Administrative & Waste Remed Service 11 12 12 12 12 12 12 12 11 12 12 12 Educational Services 11 Health Care & Social Assistance 56 57 58 60 61 62 64 65 67 70 72 75 62 Arts, Entertainment, & Recreation 63 65 65 66 66 66 66 65 65 65 65 64 109 109 108 107 105 103 102 100 98 96 95 93 92 Accommodation & Food Service 60 60 59 58 57 56 55 54 53 51 50 50 49 Other Service 1.676 1.694 1.703 1,706 1.701 1.691 1.679 1,666 1.651 1.636 1,621 1.606 1.592 Tota Labor & Proprietor Income 2029 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 Farm \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 State & Local Governmen \$4,459,886 \$4.736.114 \$4.992.120 \$5,220,958 \$5,434,490 \$5.628.752 \$5.804.058 \$5.963.536 \$6.110.127 \$6.237.535 \$6.359.725 \$6,462,084 \$6.563.637 \$134,744 \$122,389 \$74.496 Federal Civilian Governmer \$152,262 \$150,192 \$146,171 \$139,072 \$128,751 \$114,551 \$105,366 \$98,207 \$89,767 \$82,215 Federal Military Governmen \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Agriculture, Forestry, & Fishing \$6,728,284 \$6,881,745 \$6,990,794 \$7.060.199 \$7,095,588 \$7,107,644 \$7,099,660 \$7,074,862 \$7,037,657 \$6,990,199 \$6,933,309 \$6,870,267 \$6.800.593 \$146,465 \$146,993 \$146.376 \$144.854 \$142,739 \$140.122 \$137,172 \$133.846 \$130.314 \$126.693 \$123.033 \$119,147 \$115.244 \$292,412 \$287,756 \$281,692 \$274,317 \$266,850 \$257,955 \$249,191 \$240,55 \$232,196 \$224,358 \$209,005 \$202,364 Utilitie \$215,969 \$6,122,308 \$6,145,094 \$6,130,029 \$6,080,911 \$6,008,240 \$5,908,013 \$5,798,175 \$5.687.468 \$5,568,244 \$5,454,045 \$5,337,438 \$5,237,083 \$5,139,716 Construction \$7,168,762 \$7,287,365 \$7,364,949 \$7,402,737 \$7,416,538 \$7,403,453 \$7,388,053 \$7,345,024 \$7,300,933 \$7,253,250 \$7,202,479 \$7,154,744 \$7,107,60 Manufacturin \$3.319.307 \$3,334,543 \$3,328,516 \$3,307,755 \$3,273,609 \$3,230,850 \$3,183,288 \$3,128,394 \$3.074.576 \$3.014.049 \$2,955,445 \$2.897.044 \$2,837,843 Wholesale Trade \$6,702,287 \$6,728,353 \$6,601,936 \$6.536.038 \$6.385.529 \$6.309.156 \$6,094,663 Retail Trad \$6,731,757 \$6,712,478 \$6,663,956 \$6,460,689 \$6,232,995 \$6,160,972 \$1.097.669 \$1,103,881 \$1,103,169 \$1.095.993 \$1.086.028 \$1.072.316 \$1.054.427 \$1.037.834 \$1.020.213 \$1.003.778 \$986.381 \$970.135 \$953.947 Transportation & Warehousing \$525,995 \$526,011 \$525,693 \$523,755 \$520,971 \$517,419 \$513,681 \$509,180 \$505,089 \$500,804 \$496,887 \$495.344 \$492,973 \$7,887,853 \$8,063,921 \$8,192,162 \$8,284,379 \$8,346,710 \$8,381,473 \$8,394,231 \$8,394,313 \$8,384,700 \$8,361,204 \$8,333,542 \$8,309,862 \$8,273,543 Finance & Insurance Real Estate, Rental, & Leasing \$1,410,498 \$1,447,370 \$1,477,447 \$1,499,494 \$1.518.825 \$1.533.823 \$1.545.160 \$1,553,601 \$1.560.702 \$1.566.437 \$1,570,130 \$1.573.899 \$1.578.912 \$4,843,309 \$5,012,253 \$5,157,300 \$5,280,925 \$5,388,540 \$5,482,472 \$5,571,049 \$5,645,084 \$5,713,192 \$5,777,424 \$5,840,133 \$5,896,857 \$5,961,67 Professional & Technical Services \$943,331 \$955,709 \$960,275 \$963,938 \$964,945 \$961,095 \$956,751 \$950,77 \$944,394 \$939,754 \$930,936 \$916,449 \$923,375 Management of Companies & Enterprise Administrative & Waste Remed Service \$3,839,073 \$3,962,252 \$4,067,240 \$4,148,569 \$4,218,684 \$4,274,152 \$4,323,624 \$4,360,392 \$4,392,490 \$4,419,881 \$4,445,048 \$4,469,402 \$4,488,252 \$404.532 \$408.820 \$413.606 \$415.303 \$416.342 \$416.776 \$415.122 \$414.962 \$414,496 \$413,448 \$413,456 \$415.185 \$416,477 Educational Services \$3.061.846 \$3.154.715 \$3,232,817 \$3.319.876 \$3.385.379 \$3,464,777 \$3.546.925 \$3.626.692 \$3.726.285 \$3.832.806 \$3.949.746 \$4.077.854 \$4.231.766 Health Care & Social Assistance Arts, Entertainment, & Recreation \$838,651 \$859,061 \$877,029 \$890,574 \$900,987 \$909,413 \$915,563 \$920,133 \$923,766 \$927,817 \$930,408 \$934,166 \$937,698 \$1,922,997 \$1,924,155 \$1,915,117 \$1,747,065 Accommodation & Food Service \$1,926,236 \$1,896,979 \$1,878,064 \$1,855,840 \$1,832,247 \$1,810,181 \$1,788,896 \$1,768,409 \$1,729,404 Other Services \$1,902,581 \$1,899,295 \$1.889.087 \$1.873.650 \$1,851,030 \$1.825.476 \$1,795,233 \$1,768,671 \$1,738,265 \$1,710,221 \$1.682.338 \$1.658.684 \$1,636,410 \$63,770,307 \$65,017,679 \$65,932,386 \$66,554,853 \$66,932,175 \$67,124,732 \$67,205,630 \$67,162,811 \$67,078,715 \$66,949,963 \$66,797,576 \$66,664,391 \$66,553,665